

WHAT IS CLAIMED IS:

1. An electrophoretic display, comprising:  
a first substrate and a second substrate  
disposed opposite to said first substrate,  
5 insulating liquid disposed between said first  
and second substrates,  
electrophoretic particles dispersed in said  
insulating liquid,  
a partition wall disposed at a position  
10 defining a pixel between said first and second  
substrates, and  
a first electrode and a second electrode,  
which are disposed on one of said first and second  
substrates, for applying an electric field to said  
15 electrophoretic particles,  
wherein said first electrode is disposed in  
a scattering layer having a thickness of 1 - 100  $\mu\text{m}$   
and has an areal proportion of 0.1 - 80 % per an area  
of the pixel, and said second electrode constitutes a  
20 part of said partition wall.
2. A display according to Claim 1, wherein the  
areal proportion is 0.2 - 40 %.
- 25 3. A display according to Claim 2, wherein the  
areal proportion is 0.5 - 10 %.

4. A display according to Claim 1, wherein the scattering layer has a thickness of 2 - 30  $\mu\text{m}$ .

5 5. A display according to Claim 4, wherein the scattering layer has a thickness of 4 - 15  $\mu\text{m}$ .

6. A display according to Claim 1, wherein a distance between said first electrode disposed in the scattering layer and said insulating liquid is 0.05 -  
10 10  $\mu\text{m}$ .

7. A display according to Claim 6, wherein the distance is 0.1 - 5  $\mu\text{m}$ .

15 8. A display according to Claim 7, wherein the distance is 0.1 - 1  $\mu\text{m}$ .

9. A display according to Claim 1, wherein the scattering layer in a region where said first  
20 electrode is disposed has a thickness smaller than that in another region.

10. A display according to Claim 1, wherein the scattering layer has a flat surface on said insulating  
25 liquid side.